

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/007423

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B65G53/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B65G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 07, 31 July 1997 (1997-07-31) -& JP 09 071325 A (OGAWA KAZUTOSHI), 18 March 1997 (1997-03-18) abstract; figures 1-6	1,2,11
Y	US 4 893 966 A (ROEHL FRANZ) 16 January 1990 (1990-01-16) column 6, line 45 - column 7, line 62 figure 1	3,4
Y	DE 102 47 829 A (BOERGER & CO GMBH H) 22 April 2004 (2004-04-22) the whole document	3,4
P,X	----- -----	1-4,11
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Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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& document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
11 July 2005	28/07/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016	Authorized officer Papatheofrastou, M

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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E	WO 2004/087331 A (BOERGER & CO GMBH H ; KLEINEIDAM ANDREAS (DE); KLEINEIDAM WILHARD (DE)) 14 October 2004 (2004-10-14) the whole document -----	1-4,11

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Information on patent family members

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